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cancer

Any disorder of cell growth that results in invasion and destruction of surrounding healthy t abnormal cells. Cancer cells arise from normal cells whose nature is permanently changed. multiply more rapidly than healthy body cells and do not seem subject to normal control b and hormones. They may spread via the bloodstream or lymphatic system to other parts of body, where they produce further tissue damage (**metastases**). **Malignant tumour** is anoth for cancer. A cancer that arises in epithelium is called a **carcinoma**; one that arises in conn tissue is called a **sarcoma**. **Leukaemia** is cancer of white blood cells; **lymphoma** is cancer lymphoid tissue; and **myeloma** is cancer of plasma cells of the bone marrow. Causative age (**carcinogens**) include various chemicals (including those in tobacco smoke), ionizing radia silica and asbestos particles, and oncogenic viruses. Hereditary factors and stress may also role.

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